

Express Mail Label No. EV442788196US

**APPLICATION DATA SHEET
UNDER 37 CFR §1.76**

(1) Inventor Information

Inventor One Given Name::	Prabhakar R.
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City::	Blue Bell
State or Province::	PA
Postal or ZIP Code::	19422
Citizenship Country::	United States
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(2) Assignee Information

Name Line One::	InterDigital Technology Corporation
Address Line One::	300 Delaware Avenue
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City::	Wilmington
State or Province::	Delaware, U.S.A.
Postal or ZIP Code::	19801

(3) Correspondence Information

Customer No.::	24374
Name Line One::	John C. Donch Jr.
Name Line Two::	Volpe and Koenig, P.C., DEPT ICC
Telephone No.::	215-568-6400

(4) Application Information

Title Line One::	COGNITION MODELS FOR WIRELESS
Title Line Two::	COMMUNICATION SYSTEMS AND METHOD
Title Line Three::	AND APPARATUS FOR OPTIMAL UTILIZATION
Title Line Four::	OF A RADIO CHANNEL BASED ON COGNITION
Title Line Five::	MODEL DATA
Total Drawing Sheets::	4

Drawing Type:: Formal
Application Type:: Utility
Docket No.: I-2-0256.2US

(5) Representative Information

Representative Customer No.: 24374

(6) Domestic Priority Information

This application is a:: Continuation of
Application One:: 10/305,048
Filing Date:: November 25, 2002

which is a:: Non-Provisional or Provisional
Application Two:: 60/337,241
Filing Date:: November 30, 2001